

**REMARKS**

In response to the Office action dated December 29, 2003 and the Office comments as provided through an Office facsimile transmission dated January 20, 2004, submitted herewith is an Amendment. In this Amendment, claims 1-11 are all amended to remove instances of uncertainty as expressed by the Office.

With regard to specific questions raised in the Office facsimile transmission, “pump portion” is shown by way of an example in Figure 1 as reference numeral 3; “motor substrate” is shown by way of an example in Figure 2 as reference numeral 33; “impeller” is shown by way of an example in Figure 2 as reference numeral 16; “a plurality of metal pipes” are shown by way of an example in Figure 2 as reference numerals 20-21; “coils” as shown by way of an example in Figure 4 as reference numeral 35 and; “active magnet” is shown by way of an example in Figure 2 as reference numeral 29; “passive magnet” is shown by way of an example in Figure 2 as reference numeral 39; “port” is shown by way of an example in Figure 2 as reference numeral 24; “mounting plate” as shown by way of an example in Figure 2 as reference numeral 23; and “radiator fin” as shown by way of an example in Figure 2 as reference numeral 37.

Given the above explanation, it is believed other aspects of the claimed invention can readily be understood.

Allowance of the claimed invention is respectfully requested.

U.S. Patent Application Serial No. **09/889,577**  
Amendment dated February 23, 2004  
Attorney Docket No. 010610

**Conclusion**

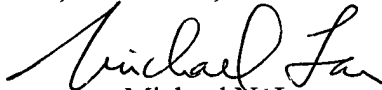
In view of the aforementioned amendments and accompanying remarks, all pending claims are in condition for allowance, which action, at an early date, is requested.

If, for any reason, it is felt that this application is not now in condition for allowance, the Examiner is requested to contact Applicants undersigned attorney at the telephone number indicated below to arrange for an interview to expedite the disposition of this case.

In the event that this paper is not timely filed, Applicants respectfully petition for an appropriate extension of time. Please charge any fees for such an extension of time and any other fees which may be due with respect to this paper, to Deposit Account No. 50-2866.

Respectfully submitted,

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